

Future Plans for the AES



End of Round 2 - Last Reminder!

- OFFICIAL COMMENTS are due **May 15**
- Submit to:

AESround2@nist.gov

- Please comment on information that was discussed here at AES3 and FSE!
- **May 16** - All comments posted on AES home page.

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NIST's Study of Intellectual Property (IP) Issues

- NIST will continue to study IP issues.
 - Q: Do any of the five finalists infringe on any U.S. or E.P.O. patents?
- Currently, no conclusive information.
- Results will be posted on AES home page when available.
- Public comment from Hitachi
 - NIST legal staff is trying to learn details
- Comments on IP are welcome at any time. 3

NIST Activities

- The NIST AES Team will:
 - Analyze AES-related comments and papers.
 - Discuss the analysis and the evaluation criteria.
 - Select the winner(s).
 - Write a summary report that explains the selection.

AES Announcement

- Summer-Fall 2000.
- NIST will notify selected submitters several days prior to official announcement.
- NIST press release; announcement on AES Home Page and in Federal Register.
- Summary Report posted on AES Home Page - will coincide with announcement.

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Tentative Timeline

- **May 15, 2000:** Round 2 Comment period closes.
- **Summer-Fall 2000:** NIST announces selected AES algorithm(s) and releases summary report.
- **Summer-Fall 2000:**
 - Draft AES FIPS for public comment.
 - Draft AES Modes of Operation FIPS for public comment.
- **Spring-Summer 2001:**
 - AES FIPS
 - AES Modes of Operation FIPS
 - AES Modes of Operation Validation Guideline
 - Conformance testing available.

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Thanks!

- Speakers
- Program Committee
- Algorithm Submitters
- FSE Committee
- NIST Staff & Hotel Staff
- Attendees

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A Special “Thank You”

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